## THE COMMISSIONER OF ATENTS AND TRADEMARKS WASHINGTON, D.C. 20231



02/19/02

Sir:
Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	Katsuhiko TSUNEHARA and Mikio KUWAHAR
INVENTOR:	Katsuhiko TSUNEHARA and Mikio KUWAHAI

FOR: EQUIPMENT FOR THE CALCULATION OF MOBILE

HANDSET POSITION

## Enclosed are:

- S sheets of □ formal □ informal drawings.
- Notice of Priority to claim priority date of February 19, 2001
- An Information Disclosure Statement with PTO Form 1449 with references...
- An assignment of the invention to Hitachi, Ltd.
- ⋈ An Executed Declaration

☐ The filing fee is calculated as shown below:

For	Numb	ER FILED	Number Extra	RATE	CALCULATIONS	
TOTAL CLAIMS	12	-20		x\$18 =	0.00	
INDEPENDENT CLAIMS	2	-3		x\$84 =	0.00	
MULTIPLE DEPENDI	ENT CLAIM	(s) (if appl	icable)	+\$280 =	\$0.00	
			BASIC FEE		\$740.00	
			TOTAL OF ABOVE		\$740.00	
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).  IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED						
				TOTAL	740.00	

Please charge my Deposit Account Number	in the amount of	to cover the filing and assignment recordation
fees. A duplicate copy of this paper is enclosed.		

- A check in the amount of \$780.00 to cover the filing fee and assignment recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

> 1.10

Respectfully submitted

Stanley P. Fisher

Registration Number 24,344

REED SMITH LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 February 19, 2002 JUAN CARLOS A. MARQUEZ Registration No. 34,072

